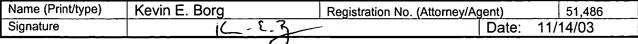
Please type a plus sign (+) in this box Under the Paperwork Reduction act of 1995, no persona

PTO/SB/05 (08-00)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE uired to respond to a collection of information unless it displays a valid OMB control number.

UTILITY				Docket No.	15225US01					
PATENT APPLICATION TRANSMITTAL			First Inventor Sherman (Xuemin) Ch				PTO			
ITANOMITTAL					d System For S	Secure Ke	y	S. 4		
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Generation 5000 Express Mail Label No. EV 303831147 US							
APPLIC	ATION ELEMENTS		Cxpress	Iviali Label IV	Mail Stop Pa			880		
See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Commissioner for Patents P.O. Box 1450 Washington, DC 22313-1450							
1. Fee Transmitta	Form (e.g., PTO/SB/1	7)	CD-Rom or CD-R in duplicate, large table or							
(Submit an original and a duplicate for fee processing)  Applicant claims small entity status.			Computer Program (Appendix)      Nucleotide and/or Amino Acid sequence Submission							
2. See 37 CFR 1.:	27.	_	(if applicable, all necessary)							
3. Specification (preferred arrangem	Specification [Total Pages 26] (preferred arrangement set forth below)			a. Computer Readable Form (CRF)						
-Descriptive title	e of the invention		b. Sp	_	equence Listir	-				
	ce to Related Application			i. CD-R	OM or CD-R (2	copies); or				
-Reference to s	equence listing, a table			ii paper						
program listing -Background of			. 🗆		. 16 1 1.4		•			
-Brief Description	on of the Drawings (if fil	led)	C		erifying identity					
-Detailed Desci -Claim(s)	ription		Α		YING APPLIC					
-Abstract of the	Disclosure		9. 🗌	•	Papers (cover s	_	• • •	)		
4. Drawing(s) (35	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney									
5. Oath or Declaration	[Total Pages	6]	11. English Translation Document (if applicable)							
a. Newly execute		12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
b. Copy from a po		13. Preliminary Amendment								
i 🔲 <u>DELETIO</u>		Return Receipt Postcard (MPEP 503)								
Signed state	Certified Copy of Priority Document(s)									
1.63(d)(2) a	e prior application, see and 1.33(b).	37 CFK	15. (if foreign priority is claimed)							
6			16. Request and Certification under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or							
Application Data	.76	its equivalent.								
	17. Other:									
18. If a CONTINUING AF			supply the	requisite info	rmation below a	nd in a pre	liminary			
amendment, or in an App.	lication Data Sheet und Divisional		inuation-in-	part (CIP)	of prior application	on No.:				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner: Group/Art Unit:										
				•		ration is sun	nlied under	box		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
incorporation can only be rea		8. CORRESPON			application parts.					
Customer Number or □ Correspondence address below							w			
	<b>A.</b>	_								
Name Christopher Winslade										
Address McAndrews, Held & Malloy 500 West Madison, Suite 340				<del></del>						
City	Chicago State		IL Zip Code 60661							
Country	USA	(312) 775-8000 Fax (312) 775-8100								
Name (Date (f)	V : E 5					<del></del>				
Name (Print/type)	Kevin E. Borg		Registra	tion No. (Atte	orney/Agent)		51,486			



PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,108.00

Complete if Known						
Application Number	Unassigned					
Filing Date	Herewith					
First Named Inventor	Sherman (Xuemin) Chen					
Examiner Name	Unassigned					
Group Art Unit	Unassigned					
Attorney Docket No.	1522511501					

METHOD OF PAYMENT			FEE CALCULATION (continued)							
1.   The Commissioner is hereby authorized to charge indicated fees and		3. ADDITIONAL FEES								
credit any overpayments to:			Large Small			ıı				
Deposit			Entity	,	Entity	•				
Account		13-0017			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number Deposit		1051	130	2051	65	Surcharge - late filing fee or oath	Faio			
Account McAndrews Held & Malloy		1052	50	2052	25	Surcharge - late provisional filing fee or cover				
Name							sheet	:		
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17     ☐ Applicant claims small entity status.			1053	130	1053	130	Non-English specification			
	37 CFR 1.27	mail entry status.			1033	130	1033	130	Non-English specification	
2. ⊠ Payment Enclosed:			1812	2,520		2,520	For filing a request for ex parte reexamination			
☑ Check ☐ Credit Card ☐ Money Order ☐ Other			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
	FE	E CALCULAT	ION		1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL					1					
Large Entit	y Small Enti				1251	110	2251	55	Extension for reply within first month	
Code (\$)	Code (\$		U	Fee Pald	1252	420	2252	210	Extension for reply within second month	
1001 77	•			770.00	1253	950	2253	475	Extension for reply within third month	
				770.00	1254	1,480		740	Extension for reply within fourth month	
1002 34			•		1255	2,010		1,005	Extension for reply within fifth month	
1003 53	2003 26	5 Plant filing fee		L	1401	330	2401	165	Notice of Appeal	
1004 77	2004 38	5 Reissue filing fe	e		1402	330 290	2402 2403	165 145	Filing a brief in support of an appeal	
1005 16	2005 8	Provisional filing	fee		1451	1,510		1510	Request for oral hearing Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive - unavoidable	<del></del>
			SUBTOTAL	(1) (\$)770.00	1453	1,330		665	Petition to revive - unintentional	
A 51/504 01			002.07.2	(1) (0). (0.00)	1501	1,330		665	Utility issue fee (or reissue)	
2. EXTRA CL	AIM FEES				1502	480	2502	240	Design issue fee	`
		Extra Claims	Fee from	Fee Paid	1503	640	2503	320	Plant issue fee	
	<b>67</b>		below		1460	130	1460	130	Petitions to the Commissioner	
Total Claims	34 - 20**	= 14 x	18.00 =	252.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Independent	Ø 200 -	11 x	60.00	55.50	1806	180	1806	180	Submission of Information Disclosure Stmt	
Claims Multiple Depe	4 - 3** = ndent	Пх	86.00 = =	86.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entit	y Small Enti	tv	<del></del>		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee		e Fee Description	ı		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	2202 1	Claims in excess	s of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86	2201 8			3	1802	900	1802	900	Request for expedited examination of a design application	
1203 290	2203 29	Multiple dependent claim, if not paid		Other	fee (sp	ecify)		application .		
1204 86	2204 8	5 **Reissue indep- over original p			<u> </u>	- 154				
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent										
SUBTOTAL (2) (\$)338.00			I							
			*Pad:	red hir	Racio Em	ina Ess C	oid CUDTOTAL (2)	,   <b>   </b>		
**or number previously paid, if greater; For Reissues, see above				_ Redu	ceu by	Dasic Fil	ng Fee F	Paid SUBTOTAL (3) (\$		

SUBMITTED BY Complete (if applicable									
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	(312) 775-8000				
Signature	1	E-72		Date	11/14/03				